

AMENDMENTS TO THE SPECIFICATION

Kindly amend paragraph [0001] as follows:

[0001] The present invention is related to U.S. Patent Application No. [[_____]]
10/826,064, filed April 16, 2007, ~~Attorney Docket No. 2002-0371~~, the contents of which are
incorporated herein by reference.

Kindly amend paragraph [0032] as follows:

[0032] A related patent application, ~~AT&T Attorney docket number 2002-0428~~ U.S.
Patent Application No. 10/826,065, filed April 16, 2007, incorporated herein by reference,
discloses the "dmRun" tool, which automatically generates C++ code from the augmented BNF.
For each specific terminal, a template C++ function is generated for that terminal. Also, for each
class of terminal, a common function is created for that class. When the application is running,
as the process passes from terminal to terminal, the common function for that terminal class is
executed as well as the specific function for that particular terminal. For example, if the process
passes through terminal "giraffe", then the functions "out_common(...)" as well as
"out_giraffe(...)" are executed. The idea is that the programmer can fill in the common functions
with actions that are common to all terminals of that class and if it is necessary, the programmer
can fill in the specific generated functions with code specific to that terminal, in this case
"giraffe". The following text illustrates an augmented BNF that implements a loop that
initializes a variable ('count' in this case), and decrements it in a loop and exits when the count is
zero. As long as the value of 'count' is greater than zero, the loop continues. When the value of
'count' is zero, the loop terminates.

```
<start> = go\in count\set6 <_start1>;  
<_start1> = put\out (count\le0 done\out | count\gt0 count\sub1 <_start1>);
```